

Airbag Structure

Abstract of the Disclosure

An airbag construction for a vehicle is described. The construction utilizes
5 non-circular polygon shaped panels, which provide greater nesting efficiency
than previously achieved by comparable airbags using round panels. In addition,
the construction enables the airbag to take full advantage of the strength of the
yarns forming the fabric, and the energy absorption of the fabric construction,
enabling the use of lower tenacity yarns and/or materials at comparable levels of
10 performance.